## **PCT**

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)
The undersigned applicant(s) (Names should be indicated as they appear in the request)
HOLLINS, Michael J. 803 Baylor Drive Newark, Dolaware 19711
hereby appoints (appoint) the following person(s) as: x agent common representative
Name and address (Family name followed by given name; for a legal entity, full official designation. The address must include postal cade and name of country.)
CONNOLLY HOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425 United States of America
to represent the undersigned before    X   all the competent International Authorities   the International Searching Authority only   the International Preliminary Examining Authority only
in connection with the international application identified below:
Title of the invention: METHODS FOR EXTRACTING TITANIUM AND USEFUL ALLOYS FROM TITANIUM OXIDES
Applicant's or agent's file reference: 11878-00005-WO International application number (if already available): Not Yet Assigned
filed with the following Office: US as receiving Office and to make or receive payments on behalf of the undersigned.
Signatures of the applicant(s) (where then are several persons, each of then must sign, nest to ofth affindium, indicate the notice of the person signing and the enpassy in which the person signs, if shich dipplicity is for divious from mading this power):  Date: 3805.  By: Michael J. Hollins

Form PCT/Model of power of attorney (for several international applications) (July 1992)

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90,4)
The undersigned applicant(s) (Namus should be indicated as they appear in the request)
MAY, Cameron R. 1300 Marrows Road Newark, Delaware 19711
hereby appoints (appoint) the following person(s) as: x agent common representative
Name and address (Family name followed by given name: for a legal entity, full official designation. The address must include postal ends and name of country.)
CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425 United States of America
to represent the undersigned before    X   all the competent International Authorities   The International Searching Authority only     The International Preliminary Examining Authority only
in connection with the international application identified below:  Title of the invention: METHODS FOR EXTRACTING TITANIUM AND USEFUL ALLOYS  FROM TITANIUM OXIDES
Applicant's or agent's file reference: 11878-00005-WO International application number (if already available): Not Yet Assigned
filed with the following Office: US as receiving Office and to make or receive payments on behalf of the undersigned.
Signatures of the applicant(s) (where there are several persons, each of the human sign, next to each signature, indicate the name of the person signing and the capacity in which the person start of such capability spiral obvious from reading this power):  Date: 3/2/03 By:  Cameron R. May

Form PCT/Model of power of attorney (for several international applications) (July 1992)

# **PCT**

POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)
The undersigned applicant(s) (Names should be indicated as they appear in the request)
IRICK, Viril, Jr. 18 East Sixth Street New Castle, Delaware 19720
herchy appoints (appoint) the following person(s) as: X agent common representative
Name and address (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)
CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036-3425 United States of America
to represent the undersigned before    X   all the competent International Authorities
in connection with the international application identified below:  Title of the invention: METHODS FOR EXTRACTING TITANIUM AND USEFUL ALLOYS  FROM TITANIUM OXIDES
Applicant's or agent's file reference: 11878-00005.WO  International application number (if already available): Not Yet Assigned
filed with the following Office: US as receiving Office and to make or receive payments on behalf of the undersigned.
Signatures of the applicant(s) (where there are selveral pursuits, each of them must sign, next to each signature, indicate the name of the person signs, if such capacity is not obvious from reading this power):  Date: 3/18/05  By:  Viril (rick, Jr.)
Viril Irick, Jr.

Form PCT/Model of power of attorney (for several international applications) (July 1992)